

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S70	894803	(wafer or substrate or device or target) near5 (stage or table support or hold\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 09:41
S71	64815	(measur\$5 or sens\$3 or detect\$3 or determin\$3) near5 (position or location) near5 (stage or hold\$3 or support\$3 or table)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 13:02
S72	109694	(measur\$5 or sens\$3 or detect\$3 or determin\$3) same first near3 system	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 09:43
S73	129123	(measur\$5 or sens\$3 or detect\$3 or determin\$3) same first near3 (light or beam or source or radiat\$3 or irradiat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 09:51
S74	4643	S70 and S71 and (S73 or S72)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 09:44
S75	518113	(shield\$3 or housing or cas\$3 or enclos\$3) near5 (light or beam or source or radiat\$3 or irradiat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 09:48
S76	453019	(shield\$3 or housing or cas\$3 or enclos\$3) near5 ((stage or table or support\$3 or hold\$3) near3 (mover or motor or actuat\$3 or energiz\$3 or driv\$3) or motor or driv\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:12
S77	10131	(shield\$3 or housing or cas\$3 or enclosure) near4 (light or beam or source or radiat\$3 or irradiat\$3) near3 (path or passage or route)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:09

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S78	2446	S74 and S75	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 09:53
S79	3	S78 and S75 same S76 same S77	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 09:55
S80	79	S78 and S75 same S76	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 09:56
S81	242	S78 and S75 same S77	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 09:56
S82	35394	(shield\$3 or housing or cas\$3 or enclosure) near5 (measur\$5 or interferomet\$5 or sens\$3 or detect\$3) near3 (light or beam or source or radiat\$3 or irradiat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:10
S83	202	S82 and (S80 or S81)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 09:59
S84	202	S74 and S83	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 10:00
S85	21868	(355/30,53,67-71,77.ccls. or 378/34,35.ccls. or 250/491.1,492.1,492.2,548.ccls. or 356/399,400.ccls. )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 13:05

## EAST Search History

S86	25	S84 and S85	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 10:02
S87	20805	align\$5 near5 (position or location) near5 (stage or hold\$3 or support\$3 or table)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:08
S88	2271	S87 and (shield\$3 or housing or cas\$3 or enclosure) near4 (light or beam or source or radiat\$3 or irradiat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:09
S89	288	S87 and (shield\$3 or housing or cas\$3 or enclosure) near5 (measur\$5 or interferomet\$5 or sens\$3 or detect\$3) near3 (light or beam or source or radiat\$3 or irradiat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:54
S90	63	S89 and (shield\$3 or housing or cas\$3 or enclos\$3) near5 ((stage or table or support\$3 or hold\$3) near3 (mover or motor or actuat\$3 or energiz\$3 or driv\$3) or motor or driv\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 12:12
S91	54562	(shield\$3 or housing or cas\$3 or enclosure or protect\$3 or prevent\$3 or safeguard\$3) near6 (measur\$5 or interferomet\$5 or sens\$3 or detect\$3) near3 (light or beam or source or radiat\$3 or irradiat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 13:00
S92	5697	S91 same (environment\$3 or heat or temperature or humidity)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 13:01
S93	82528	(align\$4 or measur\$5 or sens\$3 or detect\$3 or determin\$3) near5 (position or location) near5 (stage or hold\$3 or support\$3 or table)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 13:03

## EAST Search History

S94	188853	(align\$4 or measur\$5 or sens\$3 or detect\$3 or determin\$3) near5 (position or location) near5 (wafer or substrate or device or mask or reticle or pattern\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 13:04
S95	716	S92 and (S93 or S94)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 13:04
S96	51	S95 and (355/30,53,67-71,77.ccls. or 378/34,35.ccls. or 250/491.1, 492.1,492.2,548.ccls. or 356/399, 400.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 13:05

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	12	("4786947"   "4814625"   "4998821"   "5141318"   "5164789"   "5177566"   "5404222"   "5469260").PN. OR ("5870197").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 14:43
L8	27	("4506205"   "4507597"   "4654571"   "4655594"   "4676649"   "4742286"   "4814625"   "5026239"   "5066131"   "5238354"   "5253012"   "5285142"   "5369490").PN. OR ("5574556").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 15:05
L9	23	("4278352"   "4643577"   "4766309"   "4814625"   "4969736"   "5141318"   "5146284").PN. OR ("5552888").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 15:24
L10	5	("4278352"   "5469260"   "5550633"   "5552888").PN. OR ("5875031").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 15:43